

California OES Weather Threat Briefing

Wednesday, June 24, 2020
9:00 AM PDT

- **Day 1 (Wednesday):** Heat impacts are expected again across Inland CA. Increased fire weather concerns for southern and inland CA with continued hot and dry conditions. Isolated thunderstorms across northern CA and the Sierras may also lead to increased fire weather concerns.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

06/24/20 - 06/30/20

Wednesday - Saturday

- A long duration heat wave continues across the state and is not expected to break until this weekend. The northern Central Valley looks to be particularly hot on Thursday and Friday with little to no relief overnight.
- Thunderstorms are possible over the Sierra again today and Thursday, which could lead to new fire starts.
- Most of the state will see continued dry conditions and breezy winds at times, which will lead to elevated fire weather concerns, with the strongest of these gusty winds expected in and around the Antelope Valley.

Sunday-Tuesday

- Cooler conditions are expected statewide beginning Sunday.
- Strong winds are possible across the interior portions of southern CA and the eastern Sierras for Sunday and Monday.



CALIFORNIA WEATHER IMPACTS

06/24/20 - 06/30/20

| <u>Hazards / Day</u> | WED | THU | FRI | SAT | SUN | MON | TUE |
|---|---------------------|---------------------------------|---------------------------------|---------------------|---------------------|---------------------|------------|
| Non-Thunderstorm Damaging Winds | Southern | Southern | Southern | Southern | Inland/ Southern | Inland/ Southern | |
| Snow | | | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | Inland | Inland | Inland | | | | |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern | |
| Heat Risk | Inland/ Southern | Coastal/ Inland/ Southern | Coastal/ Inland/ Southern | Inland/ Southern | Inland/ Southern | | |
| Heavy Rain / Flash Flooding / Debris Flow | | | | | | | |
| Cold | | | | | | | |



No Impacts



Minimal Impacts



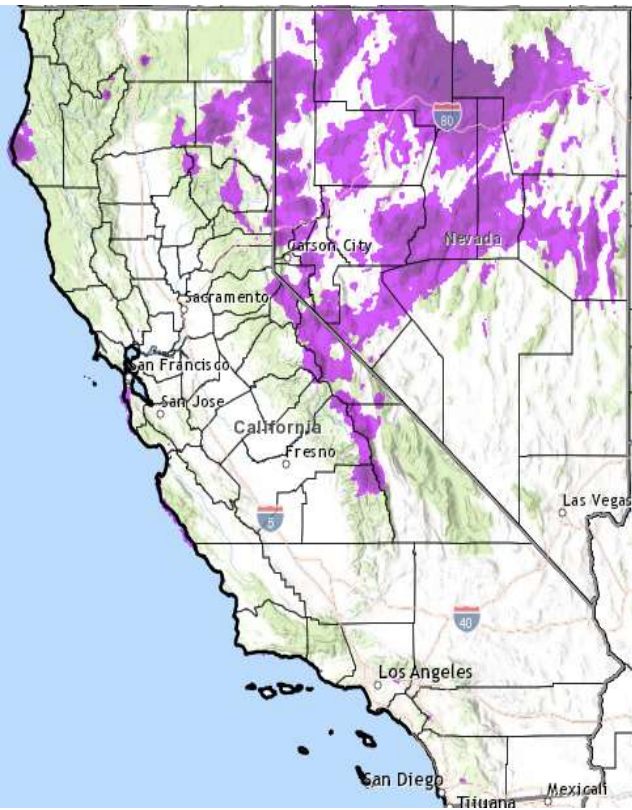
Moderate Impacts



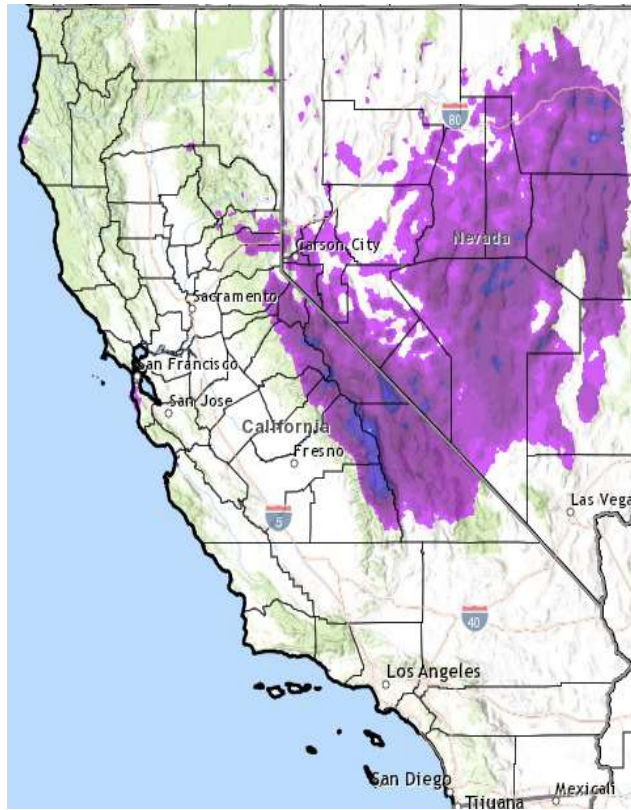
Severe Impacts

PRECIPITATION FORECAST

06/24/20 - 06/26/20



Wednesday



Thursday



Friday

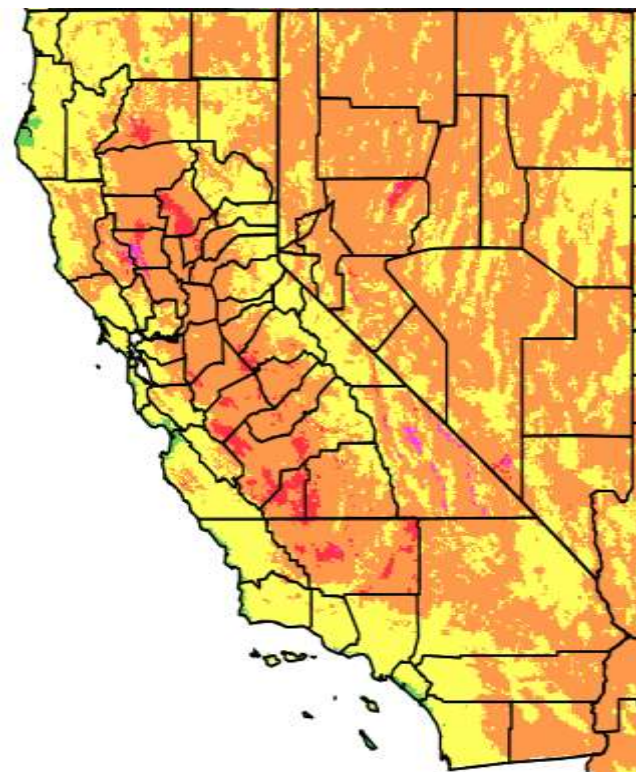
Precipitation (inches)



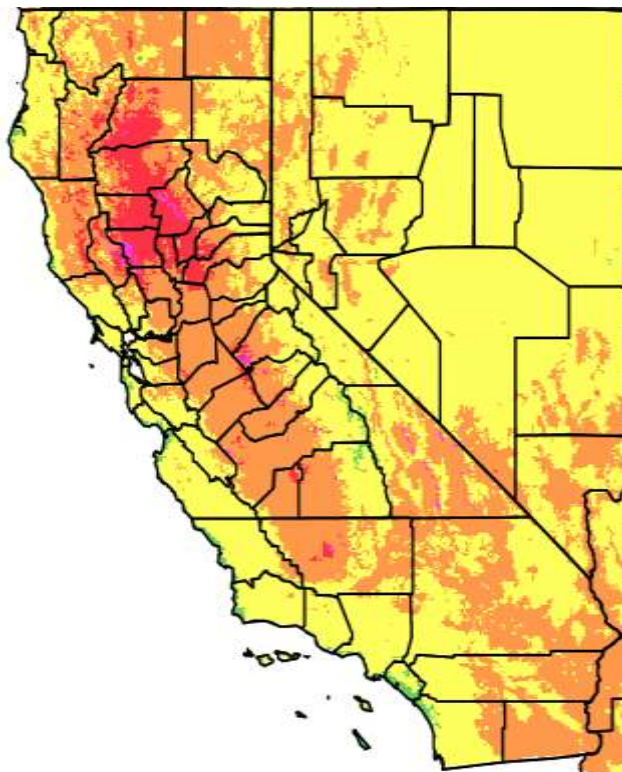
HEAT RISK OUTLOOK

06/24/20 - 06/26/20

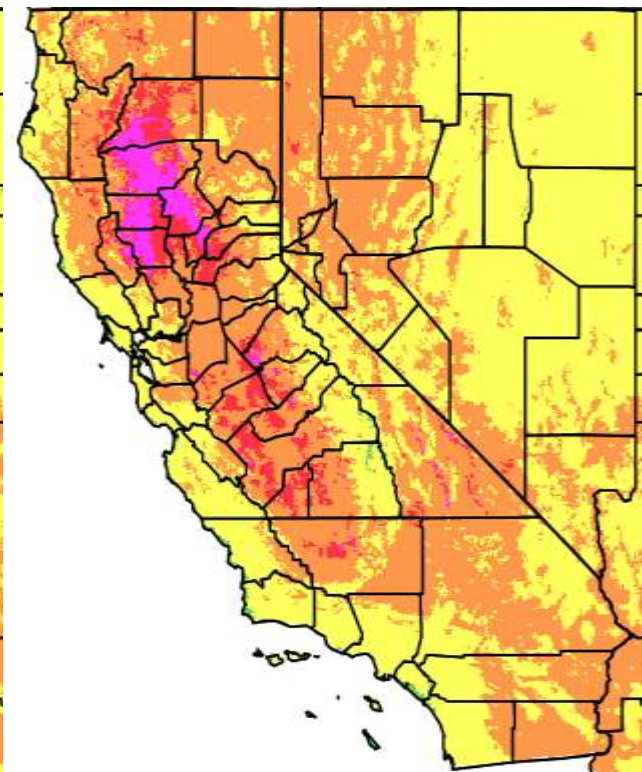
<https://www.wrh.noaa.gov/wrh/heatrisk/>



Wednesday



Thursday



Friday

| Category | Level | Meaning |
|----------|-------|---|
| Green | 0 | No Elevated Risk |
| Yellow | 1 | Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration |
| Orange | 2 | Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration |

| Category | Level | Meaning |
|----------|-------|---|
| Red | 3 | High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration |
| Magenta | 4 | Very High Risk for entire population due to long duration heat, with little to no relief overnight |



WEATHER OUTLOOK

06/29/20 - 07/07/20

6-10 Day Outlook (June 29 – July 3)

Temperatures

- Below normal temperatures favored statewide.

Precipitation

- Above normal precipitation favored statewide, except equal chances of above or below normal precipitation favored in SE CA.

8-14 Day Outlook (July 1 – July 7)

Temperatures

- Below normal temperatures are favored statewide, except equal chances of above or below normal along the coast.

Precipitation

- Equal chances of above or below normal precipitation statewide, except above normal precipitation expected in northern CA



Information provided by:

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